

ABSTRACT OF THE DISCLOSURE

A metal powder producing apparatus includes a spray tank, and a plurality of spray nozzles that spray a molten metal into the spray tank. Each of the plurality of spray nozzles includes a molten metal nozzle allowing the molten metal to flow down into the spray tank, and a gas jet nozzle having a plurality of jet holes that are disposed in a periphery of the molten metal nozzle and jet a gas to the molten metal flowing down from the molten metal nozzle. Each of center axes of the plurality of jet holes is deviated to either one of left side and right side relative to a center axis of the molten metal nozzle. Each of the center axes of the plurality of jet holes and the center axis of the molten metal nozzle are located at skew positions.

Fig. 5